



PTO/SB/08A (04-03)

Approved for use through 4/30/2003. OMB 0651-0031)

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

|  |   |                      |                   |                        |                     |
|--|---|----------------------|-------------------|------------------------|---------------------|
| Substitute for form 1449A/PTO  |   | Complete if Known    |                   |                        |                     |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT<br>(use as many sheets as necessary) |   | Application Number   | 10/750,608        |                        |                     |
|  |   | Filing Date          | December 31, 2003 |                        |                     |
|  |   | First Named Inventor | David C. Hastings |                        |                     |
|  |   | Group Art Unit       | 2631              |                        |                     |
|  |   | Examiner Name        |                   |                        |                     |
| Sheet  | 1 | of                   | 4                 | Attorney Docket number | 146044 (5024-00026) |

| U.S. PATENT DOCUMENTS |          |                   |                                |  |   |
|-----------------------|----------|-------------------|--------------------------------|--|---|
| Examiner Initials*    | Cite No. | Document Number   | Publication Date<br>MM-DD-YYYY | Name of Patentee or Applicant of Cited | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|                       |          | Number-Kind Code  |                                |  |   |
| /GM/                  |          | US-2003/0045279A1 | 03/06/2003                     | Shostak                                |   |
|                       |          | US-5,003,984      | 04/02/1991                     | Muraki et al.                          |   |
|                       |          | US-5,446,678      | 08/29/1995                     | Saltzstein et al.                      |   |
|                       |          | US-5,452,356      | 09/19/1995                     | Albert                                 |   |
|                       |          | US-5,481,255      | 01/02/1998                     | Albert et al.                          |   |
|                       |          | US-5,735,285      | 04/07/1998                     | Albert et al.                          |   |
|                       |          | US-6,097,308      | 08/01/2000                     | Albert et al.                          |   |
|                       |          | US-6,264,614B1    | 07/24/2001                     | Albert et al.                          |   |
|                       |          | US-               |                                |  |   |
|                       |          | US-               |                                |  |   |
|                       |          | US-               |                                |  |   |
|                       |          | US-               |                                |  |   |
|                       |          | US-               |                                |  |   |
|                       |          | US-               |                                |  |   |
|                       |          | US-               |                                |  |   |
|                       |          | US-               |                                |  |   |
|                       |          | US-               |                                |  |   |
|                       |          | US-               |                                |  |   |
|                       |          | US-               |                                |  |   |

| FOREIGN PATENT DOCUMENTS |          |                               |                                |   |   |
|--------------------------|----------|-------------------------------|--------------------------------|---|---|
| Examiner Initials        | Cite No. | Foreign Patent Document       | Publication Date<br>MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|                          |          | Country Code Number-Kind Code |                                |   |   |
| /GM/                     |          | WO 03/021990 A1               | 03-13-2003                     | Vocera Communications, Inc.                     |   |
|                          |          |                               |                                |   |   |
|                          |          |                               |                                |   |   |
|                          |          |                               |                                |   |   |
|                          |          |                               |                                |   |   |
|                          |          |                               |                                |   |   |

|                    |  |                 |  |
|--------------------|--|-----------------|--|
| Examiner Signature |  | Date Considered |  |
|--------------------|--|-----------------|--|

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to client.

|  |                        |                      |                   |
|--|------------------------|----------------------|-------------------|
| Substitute for form 1449A/PTO  |                        | Complete if Known    |                   |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT<br>(use as many sheets as necessary) |                        | Application Number   | 10/750,608        |
|  |                        | Filing Date          | December 31, 2003 |
|  |                        | First Named Inventor | David C. Hastings |
|  |                        | Group Art Unit       | 2631              |
|  |                        | Examiner Name        |                   |
| Sheet 2 of 4   | Attorney Docket number | 146044 (5024-00026)  |                   |

| NON PATENT LITERATURE DOCUMENTS |          |   |    |
|---------------------------------|----------|---|----|
| Examiner Initials*              | Cite No. | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T2 |
| /GM/                            |          | Vocera Communications System, Wearable Instant Voice Communication, 2003, Vocera Communications, Inc., Cupertino, CA, USA.  |    |
|                                 |          | Mobile Pro 900 Handheld PC, 2003, NEC Solutions (America), Inc., Santa Clara, CA, USA.  |    |
|                                 |          | PPT 8800 Series With Windows, Mobile 2003 Software for Pocket PCs, 2002, pages 1-4, Symbol Technologies, www.symbol.com/ppt8800.  |    |
|                                 |          | MiniScan Series, Miniature, High-Performance Scan Modules, 2003, Symbol Technologies, Inc., www.symbol.com/oem.   |    |
|                                 |          | PSM20i, Bar Code Scanning Module for Motorola, IDEN Phones, 2003, Symbol Technologies, Inc., USA  |    |
|                                 |          | StatView Alarm Notification System, 2001, General Electric Company, USA   |    |
|                                 |          | StatView RespondNow, 2003, General Electric Company, USA  |    |
|                                 |          | StatView RespondNow, 2002, General Electric Company, USA  |    |
|                                 |          | IBM & Citizen Watch develop Linux-based "WatchPad", October 11, 2001, pages 1-4, DeviceForge LLC, LinuxDevices.com  |    |
|                                 |          | Overview, HP iPAQ Pocket PC h5500 Series, 2003, pages 1-9, Hewlett-Packard Development Company, L.P., http://www.hp.com/go/iPAQ   |    |
|                                 |          | hp iPAQ h4355 pocket pc (FA173A#ABA) 1994-2003, pages 1-2, Hewlett-Packard Company, http://www.shopping.hp.com/cgi-bin/hpdirect/shopping/scripts/pro...   |    |
|                                 |          | Biometrics in the real world, AuthenTec, Inc., pages 1-2, 12/03/2003, http://www.authentec.com/finalInteg/WhyTruePrint.htm  |    |
|                                 |          | AT&T Wireless, our biggest store: phones, Nokia 3300, 2003, pages 1-3, AT&T Wireless, http://www.attwireless.com/personal/products/phonedetails.jhtml?i...  |    |
|                                 |          | ALOYSIUS CHOONG, HP's Biometric PDA, December 10, 2002, pages 1-3, CNET Networks, Inc., http://www.zdnet.com.au/reviews/coolgear/pda/story/0,20000235...  |    |
| ↓                               |          | AT&T Wireless, our biggest store: phones, Sony Ericsson P800, 2003, pages 1-3, AT&T Wireless, http://www.attwireless.com/personal/products/phonedetails.jhtml?i...  |    |

|                    |                   |                 |            |
|--------------------|-------------------|-----------------|------------|
| Examiner Signature | /George Monikang/ | Date Considered | 05/23/2007 |
|--------------------|-------------------|-----------------|------------|

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to client.

|  |   |                      |                   |                        |                     |
|--|---|----------------------|-------------------|------------------------|---------------------|
| Substitute for form 1449A/PTO  |   | Complete if Known    |                   |                        |                     |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT<br>(use as many sheets as necessary) |   | Application Number   | 10/750,608        |                        |                     |
|  |   | Filing Date          | December 31, 2003 |                        |                     |
|  |   | First Named Inventor | David C. Hastings |                        |                     |
|  |   | Group Art Unit       | 2631              |                        |                     |
|  |   | Examiner Name        |                   |                        |                     |
| Sheet  | 3 | of                   | 4                 | Attorney Docket number | 146044 (5024-00026) |

| NON PATENT LITERATURE DOCUMENTS |          |  |    |
|---------------------------------|----------|--|----|
| Examiner Initials*              | Cite No. | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.                        | T2 |
| /GM/                            |          | Microban Protection, 12/08/2003, pages 1-3, Microban Products Company, Huntersville, NC, <a href="http://www.ca-innovations.com/smartfeatures.asp?page=microban...">http://www.ca-innovations.com/smartfeatures.asp?page=microban...</a>   |    |
|                                 |          | Plastic fabrics: Keeping prices down as material costs go up, July 7, 2003, pages 1-4, Trade Media Holdings Ltd, <a href="http://www.trimmings.globalsources.com/am/article_id/900000004...">http://www.trimmings.globalsources.com/am/article_id/900000004...</a>                     |    |
|                                 |          | Raised toilet seats, 12/08/2003, pages 1-3, Gordon Ellis & Co., UK   |    |
|                                 |          | Linux on a wrist watch, Nov. 1, 2001, page 1 of 1, Linus Torvalds, <a href="http://www.research.ibm.com/WearableComputing/factsheet.html">http://www.research.ibm.com/WearableComputing/factsheet.html</a>   |    |
|                                 |          | MWS antibacterial/anti-mold chain, 1997-2003, pages 1-3, Tsubakimoto Chain Co, <a href="http://tsubakimoto.com/products/chain/conveyor_chain/mws_antib...">http://tsubakimoto.com/products/chain/conveyor_chain/mws_antib...</a>   |    |
|                                 |          | Universal Display Corporation, Product Concepts, 2001-03, page 1 of 1, Universal Display Corporation, <a href="http://www.universaldisplay.com/concepts.php">http://www.universaldisplay.com/concepts.php</a>  |    |
|                                 |          | Universal Display Corporation, Technology, High Efficiency Materials, 2001-03, page 1 of 1, Universal Display Corporation, <a href="http://www.universaldisplay.com/high.php">http://www.universaldisplay.com/high.php</a>   |    |
|                                 |          | Universal Display Corporation, Technology, SOLED Stacked Organic Light Emitting Device, 2001-03, pages 1-2, Universal Display Corporation, <a href="http://www.universaldisplay.com/soled.php">http://www.universaldisplay.com/soled.php</a>   |    |
|                                 |          | Universal Display Corporation, Technology, TOLED Transparent Organic Light Emitting Device, 2001-03, pages 1-2, Universal Display Corporation, <a href="http://www.universaldisplay.com/toled.php">http://www.universaldisplay.com/toled.php</a>                                       |    |
|                                 |          | Universal Display Corporation, Technology, FOLED Flexible Organic Light Emitting Device, 2001-03, pages 1-2, Universal Display Corporation, <a href="http://www.universaldisplay.com/foled.php">http://www.universaldisplay.com/foled.php</a>  |    |
|                                 |          | Universal Display Corporation, OLED Technology, 2001-03, pages 1-2, Universal Display Corporation, <a href="http://www.universaldisplay.com/tech.php">http://www.universaldisplay.com/tech.php</a>   |    |
|                                 |          | The Changing Display Industry: CRT and Flat Panel, January, 2002, pages 1-12, Business Communications Co., <a href="http://www.mindbranch.com/catalog/product.jsp?code=R2-540">http://www.mindbranch.com/catalog/product.jsp?code=R2-540</a>   |    |
| ↓                               |          | LESLIE VERSWEYVELD, eMagin Supplies OLED Displays as 3D imaging Source for VRmagic Surgical Training Simulator, September 24, 2003, pages 1-4, <a href="http://www.holse.com/vmw/03/articles/vmw/LV-VM-10-03-26.html">http://www.holse.com/vmw/03/articles/vmw/LV-VM-10-03-26.html</a> |    |

|                    |                   |                 |            |
|--------------------|-------------------|-----------------|------------|
| Examiner Signature | /George Monikang/ | Date Considered | 05/23/2007 |
|--------------------|-------------------|-----------------|------------|

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to client.

|   |   |                          |                    |                        |                     |
|---|---|--------------------------|--------------------|------------------------|---------------------|
| Substitute for form 1449A/PTO<br><br><b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b><br><i>(use as many sheets as necessary)</i> |   | <b>Complete If Known</b> |                    |                        |                     |
|   |   | Application Number       | 10/750,608         |                        |                     |
|   |   | Filing Date              | December 31, 2003  |                        |                     |
|   |   | First Named Inventor     | David. C. Hastings |                        |                     |
|   |   | Group Art Unit           | 2631               |                        |                     |
| Examiner Name   |   |                          |                    |                        |                     |
| Sheet   | 4 | of                       | 4                  | Attorney Docket number | 146044 (5024-00026) |

| NON PATENT LITERATURE DOCUMENTS |          |   |    |
|---------------------------------|----------|---|----|
| Examiner Initials*              | Cite No. | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T2 |
| /GM/                            |          | BlackBerry 7280 Wireless Handheld, 12/03/2003, page 1 of 1, <a href="http://www.blackberry.net/products/blackberry7200/blackberry728...">http://www.blackberry.net/products/blackberry7200/blackberry728...</a>   |    |
|                                 |          | RIM 950 Wireless Handheld, 12/03/2003, 2003, Research In Motion Limited, <a href="http://www.blackberry.net/products/handhelds/rim950.shtml">http://www.blackberry.net/products/handhelds/rim950.shtml</a>  |    |
|                                 |          | Blackberry 5810 Wireless Handheld, 2003, page 1 of 1, Research In Motion Limited, <a href="http://www.blackberry.net/products/blackberry5810/index.shtml">http://www.blackberry.net/products/blackberry5810/index.shtml</a>                                     |    |
|                                 |          | RIM 850 Wireless Handheld and RIM 950 Wireless Handheld, 2003, page 1 of 1, Research In Motion Limited, <a href="http://www.blackberry.net/products/rim850_950/index.shtml">http://www.blackberry.net/products/rim850_950/index.shtml</a>                       |    |
|                                 |          | AuthenTec, Inc., Fingerprint Sensors using TruePrint, Technology for Convenient Security, 2003, page 1 of 1; AuthenTec, Inc., <a href="http://www.authentec.com">http://www.authentec.com</a>   |    |
| ↓                               |          | 2002 BiometriTech Product Of The Year Winners, 1997-2003, pages 1-10, Technology Marketing Corporation, Norwalk, CT, <a href="http://www.biometritech.com/features/poty03.htm">http://www.biometritech.com/features/poty03.htm</a>                              |    |
|                                 |          |   |    |
|                                 |          |   |    |
|                                 |          |   |    |
|                                 |          |   |    |
|                                 |          |   |    |
|                                 |          |   |    |
|                                 |          |   |    |
|                                 |          |   |    |

|                    |                   |            |            |
|--------------------|-------------------|------------|------------|
| Examiner Signature | /George Monikang/ | Date       | 05/23/2007 |
|                    |                   | Considered |            |

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to client.